



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------------------|--|
| In re application of:             | ) Examiner: Hamud, Fozia M.              |
| Kevin P. BAKER, et al.            | ) Art Unit: 1647                         |
| Application Serial No. 10/015,869 | ) Confirmation No: 9681                  |
| Filed: December 11, 2001          | ) Attorney's Docket No. 39780-2830 P1C45 |
| For: <b>SECRETED AND</b>          | ) <b>Customer No. 35489</b>              |
| <b>TRANSMEMBRANE</b>              | )  |
| <b>POLYPEPTIDES AND NUCLEIC</b>   | )  |
| <b>ACIDS ENCODING THE SAME</b>    | )  |

EXPRESS MAIL LABEL NO. EL 977 678 075 US  
DATE MAILED: SEPTEMBER 9, 2004

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on June 14, 2004, in connection with the above-identified patent application (Paper No./Mail Date 061004), please enter the following amendments, and consider the following arguments. This response is filed within the three month shortened statutory period set for the response.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begins on page 4 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.